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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/908,453	08/07/1997	GARY RUVKUN	08472/704002	9530

7590                    03/14/2002

CLARK & ELBING  
176 FEDERAL STREET  
BOSTON, MA 02110

[REDACTED]  
EXAMINER

SHUKLA, RAM R

ART UNIT	PAPER NUMBER
1632	27

DATE MAILED: 03/14/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Interview Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	08/908,453	RUVKUN ET AL.	
	<b>Examiner</b>	Art Unit	
	Ram R Shukla	1632	

All participants (applicant, applicant's representative, PTO personnel):

(1) Ram R Shukla. (3) Karen Elbing.  
 (2) Gary Ruvkum. (4) \_\_\_\_\_.

Date of Interview: 21 February 2002.

Type: a) Telephonic b) Video Conference  
 c) Personal [copy given to: 1) applicant 2) applicant's representative]

Exhibit shown or demonstration conducted: d) Yes e) No.  
 If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: All pending claims.

Identification of prior art discussed: None.

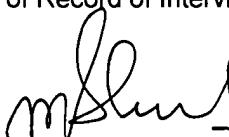
Agreement with respect to the claims f) was reached. g) was not reached. h) N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: The inventor explained the genetic evidence that AGE-1 protein of the instant application was a PI3 kinase. Ms. Elbing said she would file a declaration that described additional genetic evidence in this regard. Examiner Shukla indicated that he would consult a Practice Specialist in the technology center to see if genetic evidence as disclosed and discussed in the instant application is sufficient to accept the AGE-1 as a PI3 kinase.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

i) It is not necessary for applicant to provide a separate record of the substance of the interview(if box is checked).

Unless the paragraph above has been checked, THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

  
**RAM R. SHUKLA, PH.D.**  
**PATENT EXAMINER**

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

\_\_\_\_\_  
 Examiner's signature, if required